# NC WESLEYAN UNIVERSITY

# Student Achievement and Success Report 2022-23

#### Revised/Updated 8.2023

North Carolina Wesleyan University (NCWU) monitors student achievement in a variety of ways. Examples include six-year graduation rates, retention from first to second year, preparation for graduate studies and/or employment, success in securing jobs or gaining admittance to graduate school, and outcomes for licensing examinations. Data for each of these are provided in the Student Achievement and Success Report.

In accordance with the SACSCOC policy statement on Institutional Obligations for Public Disclosure and Core Requirement 8.1, NCWU provides and annually updates information regarding its goals for student achievement and the success of students in achieving those goals in the Student Achievement and Success Report, which is publicly posted on the homepage of the NCWU website.

# **Evaluation Criteria, Goals, and Status Summary Table**

Evaluation Criteria	Rationale	Threshold of Acceptability	Goal	Goal Met/Not Met
Six-Year Graduation Rates (SACSOC Key Student Completion Indicator); First- time, full-time, degree seeking students	Earning a degree is the primary means by which NCWU fulfills its mission (to prepare students for professional advancement, life-long learning, and responsible participation in their communities) and aligns with the strategic plan.	The graduation rate will meet or exceed 33%, as specified in the NCWU 2020-25 Strategic Plan.	Meet or exceed the average for a comparison group of colleges as selected by the IPEDS Data Center (a weighted mean of the current year [50%] and the previous five years [50%] of the comparison group).	Not Met

Evaluation Criteria	Rationale	Threshold of Acceptability	Goal	Goal Met/Not Met	
Six-Year Graduation Rates by Race/Ethnicity and Gender First-time, full-time degree seeking students	Earning a degree is the primary means by which NCWU fulfills its mission (to prepare students for professional advancement, life-long learning, and responsible participation in their communities). Racial/ethnic and gender identities should not impact students' likelihood of earning a degree, when controlling for past educational achievement.	The <i>p</i> -value for the race/ethnicity and gender variables in a logistic regression model predicting likelihood of earning a degree (while controlling for secondary educational achievement) should be greater than 0.05.	The <i>p</i> -value for the race/ethnicity and gender variables in a logistic regression model predicting likelihood of earning a degree (while controlling for secondary educational achievement) should be greater than 0.10.	Race/Ethnicity: Not Met Gender: Not Met	
Retention Rate (First to Second Year)	First-to-second year retention rates are a measure of student satisfaction and necessary to meeting graduation rate goals.	Meet or exceed the University's mean for the previous five academic years.	Meet or exceed the average for a comparison group of colleges as selected by the IPEDS Data Center (a weighted mean of the current year [50%] and the previous five years [50%] of the comparison group).	Not Met	
Entry Level Course Success Rates (ENG 111 and 112; MAT 111, 113, and 213)	These introductory courses provide students with core skills needed to earn a degree.	Meet or exceed the lowest success rate observed within the previous five academic years.	Meet or exceed the University's mean for the previous five academic years.	English: Partially Met Math: Partially Met	
Student Preparation for Employment	Preparation for employment helps to fulfill the University's mission to prepare students for professional advancement and responsible participation in their communities.	At least 90% of students report that NCWU prepared them for employment.	At least 95% of students report that NCWU prepared them for employment.	Met	
Student Preparation for Graduate School	Preparation for school helps to fulfill the		At least 95% of students report that NCWU prepared them for graduate school.	Met	

Evaluation Criteria	Rationale	Threshold of Acceptability	Goal	Goal Met/Not Met
Placement (Employment or enrollment in a graduate program)	Obtaining employment or enrolling in graduate school helps to fulfill the University's mission to prepare students for professional advancement, lifelong learning, and responsible participation in their communities.	At least 52% of students will report being employed or enrolled in a graduate program after graduation.	At least 71% of students will report being employed or enrolled in a graduate program after graduation.	Met
Teacher Education Licensing Examinations	Teacher Education is the only program at NCWU that culminates in a licensing examination. Preparing successful teacher candidates helps to fulfill all three aspects of the University's mission and is a crucial means by which NCWU contributes to the community.	Meet or exceed the lowest observed rate for each metric for the past five years.	Meet or exceed the mean rate for each metric for the past five years.	Partially Met
Exercise Science Program Performance (Two-Year Program Graduation Rate, Graduate Class GPA, Placement Rate)	The Exercise Science Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), and the student outcomes are assessed on an ongoing basis to meet the CAAHEP standards and guidelines.	Meet or exceed the lowest observed rate for each metric since data collection began in 2017-18.	Meet or exceed the program's mean rate for each metric since date collection began in 2017-18.	Met

#### **Six-Year Graduation Rates**

**Rationale:** Earning a degree is the primary means by which the University fulfills its mission to prepare students for professional advancement, life-long learning, and responsible participation in their communities. Graduation rates are also a core component of the strategic plan.

**Outcome:** NCWU will increase its six-year graduation rate of first-time, full-time, degree-seeking students.

Threshold of Acceptability: The minimum threshold of acceptability is 33%.

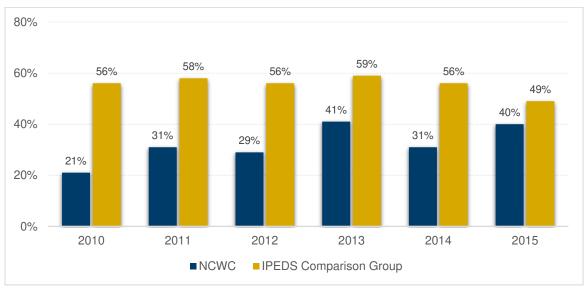
*Threshold Rationale*: This is the baseline goal set by the NCWU's 2020-25 strategic plan.

Goal: The goal is 53%.

**Goal Rationale:** This is the weighted mean graduation rate of the comparison group of 27 similar peer colleges and universities in the 2022 IPEDS feedback report and for the previous five academic years.<sup>1</sup>

**Data and Methodology:** NCWU's six-year graduation rates for first-time, full-time, degree-seeking students are calculated annually by the Office for Institutional Effectiveness and reported to the Integrated Postsecondary Education Data System (IPEDS). We use our institutional peer list (as of 2022-23), approved by NCWU's Board of Trustees, as a comparison group and all rates are derived from the 2017-2022 IPEDS Data Feedback Reports.<sup>2</sup>

**Evaluation of Data:** For the 2015 cohort, the six-year graduation rate among first-time, full-time degree-seeking students is 40%. This percentage falls below the goal. This **outcome is not met**.



**Figure 1.** Six-year graduation rates for first-time, full-time, degree-seeking students. Comparison group determined by NCWU Peer List based on multivariate analysis of similar educational institutions.

**Improvement:** Continue to monitor data and pursue targeted strategic initiatives to increase the six-year graduation rate.

<sup>&</sup>lt;sup>1</sup> The mean comparison group graduation rate for the five previous IPEDS feedback reports (57%) was averaged with the graduation rate in the 2020 IPEDS feedback report (49%), to generate this goal ( $\frac{54\% + 56\%}{2} = 53\%$ ). This provides a more stable goal from year-to-year, while still providing equal (50%) weight to the current year.

<sup>&</sup>lt;sup>2</sup> Prior to 2022-23, the comparison group was generated by IPEDS. In summer 2022, NCWU developed a peer list using IPEDS data, and the institutions on this list were submitted to IPEDS to use as the comparison group.

#### Analysis of Six-Year Graduation Rates by Race/Ethnicity

**Rationale:** Earning a degree is the primary means by which the University fulfills its mission to prepare students for professional advancement, life-long learning, and responsible participation in their communities. NCWU strives to ensure that all students, regardless of their racial/ethnic background, successfully complete their degree.

**Outcome:** Controlling for educational achievement at the secondary level, the likelihood of earning a degree for students identifying with a racial/ethnic minority group will not be significantly lower than white students.

**Threshold of Acceptability:** The minimum threshold of acceptability is a *p*-value greater than 0.05 for the race/ethnicity coefficient within a logistic regression model controlling for high school GPA and class rank.

**Threshold Rationale:** A *p*-value of greater than 0.05 indicates a lack of statistical significance at the conventional level, showing that students who identify with a racial minority group are not significantly less likely to earn a degree.

**Goal:** The goal is a *p*-value greater than 0.10 for the race/ethnicity coefficient within a logistic regression model controlling for high school GPA and class rank.

**Goal Rationale:** A *p*-value of greater than 0.10 indicates a complete lack of statistical significance, showing that students who identify with a racial minority group are not significantly less likely to earn a degree.

**Data and Methodology:** Using data from the 2015 cohort of entering students, we employ logistic regression to predict the likelihood that students earned a degree, with a dichotomous predictor for race/ethnicity (0=identifies as white, 1=identifies with a racial minority group). We control for high school GPA and class rank (converted to a percentile).

**Evaluation of Data:** The *p*-value obtained for the race/ethnicity predictor is 0.02, which falls below the 0.05 threshold of acceptability and the goal of 0.10. Therefore, controlling for educational achievement at the secondary level, students from racial minority groups are significantly less likely to earn a degree from NCWU (Table 1). The six-year graduation rates of students in most minority racial/ethnic categories are lower than those of white students (Figure 2). This **outcome is not met.** 

Table 1. Likelihood of Graduation by Race/Ethnicity, H.S. GPA, and H.S. Class Rank (Logit)

	Degree Completion
Race/Ethnicity (1=Racial Minority)	-0.956** (0.419)
High School GPA	1.460** (0.632)
High School Class Rank (Percentile)	-0.014 (0.016)
Constant	-4.098 (2.730)
N	175

(Standard Errors in Parentheses) \* p<0.10; \*\* p<0.05; \*\*\* p<0.01

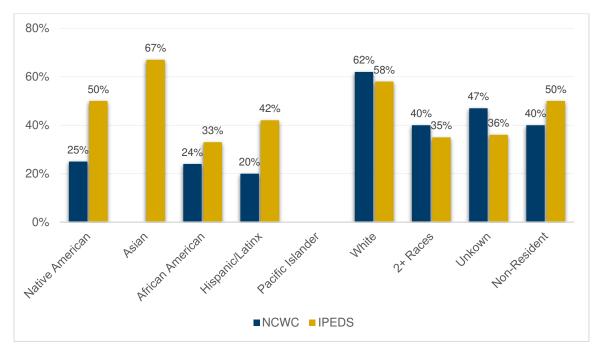


Figure 2. Six-Year Graduation Rates by Race/Ethnicity

**Improvement:** The University will continue to monitor data pertaining to completion rates and support initiatives to increase the retention and graduation rates of racial/ethnic minority students.

# **Analysis of Six-Year Graduation Rate by Gender**

**Rationale:** Earning a degree is the primary means by which the University fulfills its mission to prepare students for professional advancement, life-long learning, and responsible participation in their communities. NCWU strives to ensure that all students, regardless of their gender identity, successfully complete their degree.

**Outcome:** Controlling for educational achievement at the secondary level, the likelihood of earning a degree for students identifying as female (or another gender identity) will not significantly differ from students identifying as male.

**Threshold of Acceptability:** The minimum threshold of acceptability is a *p*-value greater than 0.05 for the gender coefficient within a logistic regression model controlling for high school GPA and class rank.

**Threshold Rationale:** A *p*-value of greater than 0.05 indicates a lack of statistical significance at the conventional level, showing that students who identify as female are not significantly less likely to earn a degree.

**Goal:** The goal is a *p*-value greater than 0.10 for the race/ethnicity coefficient within a logistic regression model controlling for high school GPA and class rank.

**Goal Rationale:** A *p*-value of greater than 0.10 indicates a complete lack of statistical significance, showing that students who identify as female are not significantly less likely to earn a degree.

**Data and Methodology:** Using data from the 2015 cohort of first-time, full-time degree seeking students, we employ logistic regression to predict the likelihood that students earned a degree, with a dichotomous predictor for gender (0=identifies as male, 1=identifies as female or another gender category). We control for high school GPA and class rank (converted to a percentile).

**Evaluation of Data:** The *p*-value obtained for the race/ethnicity predictor is 0.047, which is below the 0.05 threshold of acceptability and the goal of 0.10. Therefore, controlling for educational achievement at the secondary level, male students are significantly less likely to earn a degree from NCWU (Table 2). Likewise, consistent with our IPEDS peers, the six-year graduation rate for male students is lower (31%) than female students (53%; Figure 3). This **outcome is not met.** 

	Degree Completion
Gender (1=Female)	0.693** (0.349)
High School GPA	1.764*** (0.490)
High School Class Rank (Percentile)	-0.008 (0.012)
Constant	-6.086*** (2.081)
N	218

(Standard Errors in Parentheses)
\* p<0.10; \*\* p<0.05; \*\*\* p<0.01

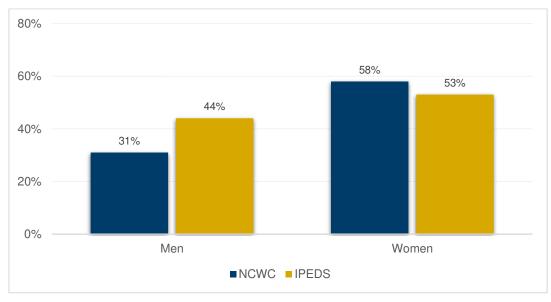


Figure 3. Six-Year Graduation Rates by Gender

**Improvement:** We will continue to monitor and analyze data to ensure that gender does not significantly impact graduation rates when controlling for secondary educational achievement.

#### **Retention Rates**

**Rationale:** First-to-second year retention rates provide an indicator of student satisfaction, preparation for college-level coursework, and is a necessary condition for fulfilling the University's goals for six-year graduation rates.

**Outcome:** NCWU will increase its first-to-second year retention rate for first-time, full-time, degree-seeking students.

**Threshold of Acceptability:** The minimum threshold of acceptability is 63%.

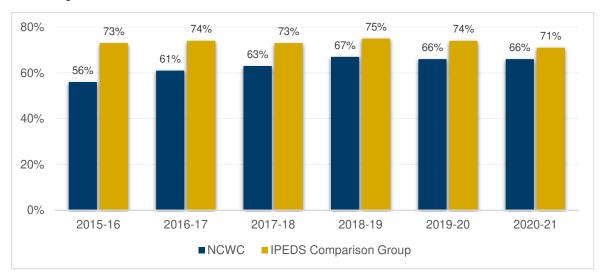
**Threshold Rationale:** This is the average first-to-second-year retention rate for first-time, full-time degree-seeking students during the previous five academic years.

Goal: The goal is 72%.

**Goal Rationale:** This is the weighted mean retention rate of the comparison group of 28 similar peer colleges and universities in the 2022 IPEDS feedback report and for the previous five academic years.<sup>3</sup>

**Data and Methodology:** NCWU's first-to-second year retention rates for first-time, full-time, degree-seeking students are calculated annually by the Office for Institutional Effectiveness and reported to the Integrated Postsecondary Education Data System (IPEDS). We use our institutional peer list (as of 2022-23), approved by NCWU's Board of Trustees, as a comparison group and all rates are derived from the 2017-2022 IPEDS Data Feedback Reports.

**Evaluation of Data:** For the 2020-21 academic year, first-to-second year retention rate among first-time, full-time degree-seeking students is 66%. This percentage exceeds the threshold of acceptability but not the goal. This **outcome is not met.** 



**Figure 4.** First-to-second year retention rates for first-time, full-time, degree-seeking students. Comparison group determined by NCWU Peer List based on multivariate analysis of similar educational institutions.

<sup>&</sup>lt;sup>3</sup> The mean comparison group retention rate for the five previous IPEDS feedback reports (73%) was averaged with the retention rate in the 2020 IPEDS feedback report (71%), to generate this goal ( $\frac{73\% + 71\%}{2} = 72\%$ ). This provides a more stable goal from year-to-year, while still providing equal (50%) weight to the current year.

**Improvement:** Continue to monitor data and pursue targeted strategic initiatives to increase the first-to-second year retention rate.

#### **Course Success Rates**

**Rationale:** Successful completion of introductory general education courses provides students with the skills necessary for completion of a degree and supports the mission of North Carolina Wesleyan University to prepare students for professional advancement, life-long learning, and responsible participation in their communities.

# **English Composition**

**Outcome:** NCWU will increase the rate at which students complete introductory courses in English composition (ENG 111 and 112) with a grade of C or better.

Threshold of Acceptability: ENG 111: 67.63%; ENG 112: 71.31%

**Threshold Rationale:** These are the lowest course success rates observed during the previous five academic years (2017-2022).

Goal: ENG 111: 73.84%. ENG 112: 78.10%.

**Goal Rationale:** These are the mean success rates observed across the previous five academic years (2017-22).

**Data and Methodology:** Final course grades were collected from the 2017-18 academic year through the 2022-23 academic year for ENG 111 and 112 by the Office for Institutional Effectiveness. Students must complete both of these courses to satisfy the English Composition general education requirement. The success rate was calculated by dividing the number of students who earned a C or higher in the course by the number of students who attempted the course, expressed as a percentage.

**Evaluation of Data:** For the 2022-23 academic year, 72.51% of students in ENG 111 (N=251) and 80.93% of students in ENG 112 (N=236). The percentage for ENG 111 exceeds the threshold of acceptability but not the goal, and the percentage for ENG 112 exceeds the threshold of acceptability and the goal. This **outcome is partially met.** 

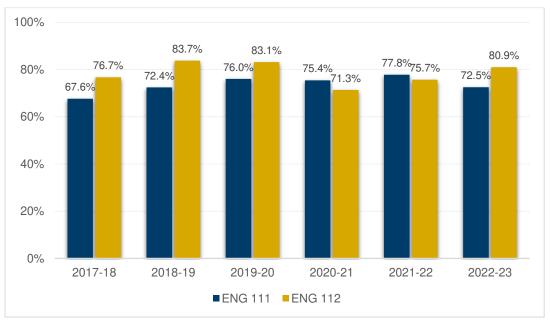


Figure 5. Percentage of students earning a C or better in ENG 111 and 112 by academic year.

\*Note: 2019-20 includes students who earned a P in the course (due to P/F option offered due to COVID-19 pandemic).

**Improvement:** Continue to monitor and analyze data.

#### **Mathematics**

**Outcome:** NCWU will increase the rate at which students complete an introductory course in mathematics (MAT 111, 113, or 213) with a grade of C or better.

Threshold of Acceptability: MAT 111/113: 40.91%; MAT 213: 61.86%

**Threshold Rationale:** These are the lowest course success rates observed during the previous five academic years (2017-2022).

Goal: MAT 111/113 47.50%; MAT 213: 70.95%.

**Goal Rationale:** These are the mean success rates observed across the previous five academic years (2017-22).

**Data and Methodology:** Final course grades were collected from the 2017-18 academic year through the 2022-23 academic year for MAT 111, 113, and 213 by the Office for Institutional Effectiveness. Students may complete any one of these courses to satisfy the mathematics general education requirement, with MAT 213 being required specifically for many majors in the schools of Business, Social Sciences & Education, and Mathematics & Science. Students not in a major requiring MAT 213 typically enroll in MAT 111 or 113, and these two courses were combined when analyzing the data to account in order to increase the sample size. The success rate was calculated by dividing the number of students who earned a C or higher in the course by the number of students who attempted the course, expressed as a percentage.

**Evaluation of Data:** For the 2022-23 academic year, 51.35% of students in MAT 111 and 113 (*N*=111) and 62.69% of students in MAT 213 (*N*=327). The percentage for MAT 111 and 133 exceeds the threshold of acceptability and the goal. The percentage for MAT 213 exceeds the threshold of acceptability but is below the goal. This **outcome is partially met**.

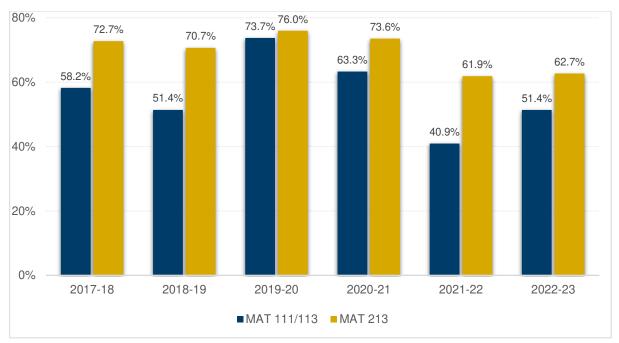


Figure 6. Percentage of students earning a C or better in MAT 111/113 and MAT 213 by academic year.

\*Note: 2019-20 includes students who earned a P in the course (due to P/F option offered due to COVID-19 pandemic).

**Improvement:** Continue to monitor and analyze data.

# **Student Preparation for Employment**

**Rationale:** Preparation for employment helps to fulfill the University's mission to prepare students for professional advancement and responsible participation in their communities. While an indirect measure of employment preparation, this survey item provides an important indicator of student satisfaction with their education at NCWU.

Outcome: NCWU will ensure that its graduates feel prepared for employment.

**Threshold of Acceptability:** The minimum threshold of acceptability is 90%.

**Threshold Rationale:** Based on an analysis of historical data, a vast majority of students (>90%) feel prepared for employment. Due to minor fluctuations and a potential ceiling effect, the minimum threshold will be set at 90%.

Goal: The goal is 95%.

*Goal Rationale*: This is the average percentage of students who feel prepared for employment for the previous three academic years.

**Data and Methodology:** Students applying to graduate are required to complete the NCWU Graduation Survey, which includes items measuring students' preparation for employment. While this is self-reported data, and likely skews in a positive direction, it allows us to monitor trends over time. Students are asked whether NCWU prepared them for employment. Those answering at least "somewhat" ("somewhat," "quite a bit," or "a great deal") are combined and compared against those who reported that NCWU prepared them "not at all" or "very little" employment.

**Evaluation of Data:** Among 2022-23 graduates, 96% of those surveyed reported that they feel NCWU prepared them for employment, exceeding the threshold of acceptability (90%) and the goal (95%). This **outcome is met.** 

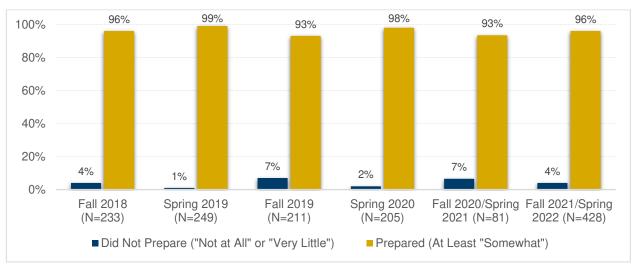


Figure 7. Students Self-Reported Preparation for Graduate School.

**Improvement:** Continue to monitor data.

## **Student Preparation for Graduate School**

**Rationale:** Preparation for graduate school helps to fulfill the University's mission to promote life-long learning. While an indirect measure of graduate school preparation, this survey item provides an important indicator of student satisfaction with their education at NCWU.

Outcome: NCWU will ensure that its graduates feel prepared for graduate school.

Threshold of Acceptability: The minimum threshold of acceptability is 90%.

**Threshold Rationale:** Based on an analysis of historical data, a vast majority of students (>90%) feel prepared for employment. Due to minor fluctuations and a potential ceiling effect, the minimum threshold will be set at 90%.

Goal: The goal is 95%.

*Goal Rationale*: This is the average percentage of students who feel prepared for employment for the previous three academic years.

**Data and Methodology:** Students applying to graduate are required to complete the NCWU Graduation Survey, which includes items measuring students' preparation for graduate school. While

this is self-reported data, and likely skews in a positive direction, it allows us to monitor trends over time. Students are asked whether NCWU prepared them for employment. Those answering at least "somewhat" ("somewhat," "quite a bit," or "a great deal") are combined and compared against those who reported that NCWU prepared them "not at all" or "very little" for graduate school.

**Evaluation of Data:** Among 2022-23 graduates, 96% of those surveyed reported that they feel NCWU prepared them for graduate school, exceeding the threshold of acceptability (90%) and the goal (95%). This **outcome is met.** 

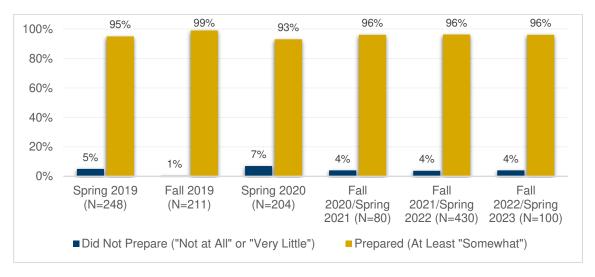


Figure 8. Students Self-Reported Preparation for Graduate School.

**Improvement:** Continue to monitor data.

#### **Placement Rates**

**Rationale:** Obtaining employment or enrolling in graduate school helps to fulfill the University's mission to prepare students for professional advancement, lifelong learning, and responsible participation in their communities.

**Outcome:** NCWU will increase the percentage of students who obtain full-time employment or enroll in graduate school within six months of graduation.

**Threshold of Acceptability:** The minimum threshold of acceptability is 52%.

**Threshold Rationale:** Based on an analysis of historical data, this is the lowest observed placement rate for which there is complete data.

Goal: The goal is 71%.

Goal Rationale: Based on an analysis of historical data, the average placement rate is 71%

**Data and Methodology:** NCWU's Office of Career Development and Leadership administers a First Destination Survey to graduating students on graduation day and follows up with graduates for six months following their graduation date. This survey asks students to indicate if they have obtained full-time employment or have enrolled in a graduate program. The placement rate is calculated by the

dividing the number of students who have obtained full-time employment or have enrolled in graduate school by the total number of students who completed the survey.

**Evaluation of Data:** For Spring 2022 graduates, the most recent spring graduate class in which sixmonth post-graduation data was obtained, the placement rate is 76%. This exceeds the threshold of acceptability (59%) and the goal (71%). This **outcome is met.** 

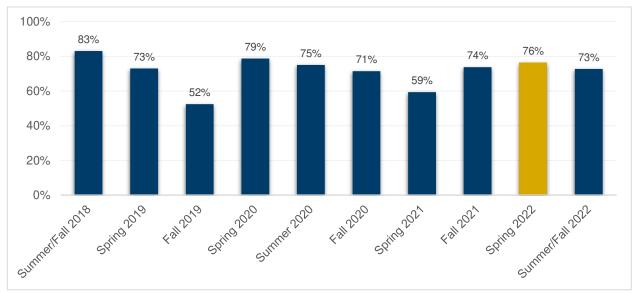


Figure 9. Placement Rates of NCWU Students by Graduation Date

**Improvement:** Continue to monitor data.

## **Teacher Education Licensing Examinations**

**Outcome:** The Teacher Education program will increase its students' pass rates on state licensure exams, GPA of program completers, and graduation rates.

**Thresholds of Acceptability:** 68.6% mean pass rate on exams, 90% two-year graduation rate, 3.54 program completer GPA.

**Thresholds Rationale:** The mean pass rate and the program completer GPA are the lowest observed values for these metrics over the previous five years. Given that the graduation rate has been at 100% for the previous five years, 90% was chosen as a floor threshold to allow for minor variation.

**Goals:** 83.74% mean pass rate on exams, 100% two-year graduation rate, 3.66 program completer GPA.

**Goals Rationale:** These are the mean scores for these metrics over the previous five academic years.

**Data and Methodology:** Program data was collected by the Director of Teacher Education for the 2016-17 through 2021-22 academic years. The 2021-22 cohort was compared against the previous

cohorts. In calculating pass rates on exams, the pass rate is calculated across all exams completed in that academic year (not all exams are taken by students each year).

**Evaluation of Data:** For the 2021-22 cohort, the mean exam pass rate was 62%, the graduation rate was 100%, and the graduate class GPA was 3.69. The graduation rate and program completer GPA meet or exceed the thresholds of acceptability and goals, but the exam passage rate falls below the threshold of acceptability and goal. This **outcome is partially met.** 

 Table 3. Teacher Education Program Data 2016-22

ACADEMIC YEAR 2021-22	
State Licensure Exams Pass Rate by Tests Taken	
Elementary Pearson Exams	30%
Special Education PRAXIS II	100%
Middle Grades PRAXIS II	20%
Secondary PRAXIS II	60%
PRAXIS Performance Assessment for Teachers (PPAT) Pass	100%
Average GPA of Program Completers	3.69
Graduation Rates	100%
ACADEMIC YEAR 2020-21	
State Licensure Exams Pass Rate by Tests Taken	
Elementary Pearson Exams	35%
Special Education PRAXIS II	100%
Middle Grades PRAXIS II	33%
Secondary PRAXIS II	75%
PRAXIS Performance Assessment for Teachers (PPAT) Pass	100%
Average GPA of Program Completers	3.65
Graduation Rates	100%
ACADEMIC YEAR 2019-20	
State Licensure Exams Pass Rate by Tests Taken	
Elementary Pearson Exams	60%
Special Education PRAXIS II	100%
PRAXIS Performance Assessment for Teachers (PPAT) Pass	100%
Average GPA of Program Completers	3.65
Graduation Rates	100%
ACADEMIC YEAR 2018-2019	
State Licensure Exams Pass Rate by Tests Taken	
Elementary Pearson Exams	84%
Special Education PRAXIS II	100%
PRAXIS Performance Assessment for Teachers (PPAT) Pass	100%
Average GPA of Program Completers	3.67
Graduation Rates	100%
ACADEMIC YEAR 2017-2018	
State Licensure Exams Pass Rate by Tests Taken	
Elementary Pearson Exams	84%

Special Education PRAXIS II	100%			
Middle Grades PRAXIS II	60%			
Secondary PRAXIS II	100%			
PRAXIS Performance Assessment for Teachers (PPAT) Pass	91%			
Average GPA of Program Completers	3.54			
Graduation Rates	100%			
ACADEMIC YEAR 2016-2017				
State Licensure Exams Pass Rate by Tests Taken				
Elementary Pearson Exams	67%			
Special Education PRAXIS II	100%			
Middle Grades PRAXIS II	60%			
Secondary PRAXIS II	100%			
Average GPA of Program Completers	3.78			
Graduation Rates	100%			

**Improvement:** As the institution transitions from the challenges of the 20-21 academic year, the score summaries represented in 21-22 also includes students who would pass their respective test the following year (22-23). Test prep information continues to be added to the Teacher Education curriculum and resource offerings are located in the library and in the Teacher Education office. Additionally, we are also working to make sure that we only include those students who attended NC Wesleyan during the years assessed and that we are not including scores of individuals who were not students at the institution during the years reported, but had their scores added to the Pearson database for NC Wesleyan.

Additionally, it should also be noted that with middle-grade scores, we only had two students who took a total of five tests during this time period, with one test being passed. Note also that the cohort of students who took tests during this time period were admitted into the Teacher Education program without having to pass the initial Praxis Core entry exam. For three consecutive semesters, the NC State Board of Education waived the entry test as a result of the impact of Covid-19. As a result, our efforts, from Spring 2020- Fall 2021 entailed working with a number of students who otherwise would not have been admitted into the program. And while this reality is fading into the past, we have continued to provide resources to those students who seek to pass their licensure tests.

# **Exercise Science Performance Summary**

On 11 January 2018, NCWU's Exercise Science Program received accreditation by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), the largest external programmatic accrediting body of the health sciences professions. Recognized by the Council for Higher Education Accreditation (CHEA), CAAHEP reviews and accredits over 2,100 educational programs in thirty health science occupations. These programs are assessed on an ongoing basis to maintain the standards and guidelines of the specific profession.

**Outcome:** The Exercise Science Program will increase its two-year graduation rate, graduate class GPA, and placement rates (employment or graduate education) of its students.

**Thresholds of Acceptability:** 80% two-year graduation rate, 3.09 graduate class GPA, 67% placement rate.

**Thresholds Rationale:** These are the lowest observed values for these metrics since data collection began with the 2017-18 cohort.

**Goals:** 87% two-year graduation rate, 3.18 graduate class GPA, 73% placement rate.

**Goals Rationale:** These are the mean scores for these metrics since data collection began with the 2017-18 cohort.

**Data and Methodology:** Program data was collected by the Exercise Science Program Coordinator for the 2017-18 through 2022-23 academic years. For graduation rates and graduate class GPA, there is a lag of one year, therefore the 2021-22 cohort is analyzed. For placement rates, there is a lag of two years, resulting in analysis of the 2010-21 cohort.

**Evaluation of Data:** For the 2021-22 cohort, the two-year graduation rate was 94%, with a graduate class GPA of 3.37. For the 2020-21 cohort, the placement rate was 73%. The two-year graduation rate, graduate class GPA, and placement rate (2020-21) exceeded the thresholds of acceptability and goals. This **outcome is met.** 

**Table 4.** Exercise Science Program Data 2017-23

Year of admission	Admitted	Remained	Graduated	Two-Year Graduation Rate (%)	Graduate Class GPA	Placement Survey Responses ( <i>N</i> ) <sup>4</sup>	Placement Rate (%)
2017-2018	13	12	12	92%	3.09	9	67%
2018-2019	10	9	8	80%	3.13	7	71%
2019-2020	21	19	16	76%	3.12	10	80%
2020-2021	14	12	14*	100%	3.38	11	73%
2021-2022	16	15	15 <sup>‡</sup>	94%	3.37	TBD	TBD
2022-2023	8	7	TBD	TBD	TBD	TBD	TBD

<sup>\*</sup>Due to circumstances related to COVID-19, two students originally in the 2019-20 cohort were reclassified to the 2020-21 cohort.

**Improvement:** Continue to monitor data.

<sup>&</sup>lt;sup>‡</sup>Two students originally in the 2020-21 cohort were reclassified to the 2021-22 cohort.

<sup>&</sup>lt;sup>4</sup> The placement survey is sent approximately one year post-graduation, therefore data is not included for the present and immediately prior academic years.